

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/SE 03/01654

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L29/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L H04Q H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03 047294 A (MOKHTAR AHMED ;OLIVEREAU ALEXIS (FR); MOTOROLA INC (US)) 5 June 2003 (2003-06-05) abstract; figure 1	1-30
A	US 2002/034939 A1 (WENZEL PETER) 21 March 2002 (2002-03-21) abstract; figure 1	1-30
A	WO 02 103958 A (ERICSSON TELEFON AB L M) 27 December 2002 (2002-12-27) abstract; claim 15; figure 1	1-30
A	US 6 563 915 B1 (SALIMANDO STEVEN CHARLES) 13 May 2003 (2003-05-13) abstract; claim 1	1-30

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

5 May 2004

Date of mailing of the international search report

21.05.2004

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03047294	A	05-06-2003	EP 1317159 A1	04-06-2003
			WO 03047294 A1	05-06-2003
			EP 1322130 A2	25-06-2003
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WO 02103958	A	27-12-2002	GB 2376845 A	24-12-2002
			WO 02103958 A2	27-12-2002
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			US 2002191597 A1	19-12-2002
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US 6563915	B1	13-05-2003	NONE	
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